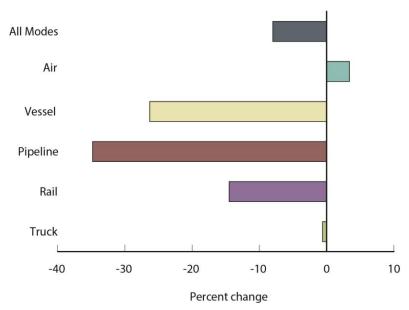
Contact: Dave Smallen Tel: 202-366-5568

July 2015 North American Freight Numbers

Figure 1. Percent Change in Value of U.S.-NAFTA Freight Flows by Mode: July 2014 - 2015



SOURCE: Bureau of Transportation Statistics, <u>TransBorder Freight Data</u>

The value of U.S.-NAFTA freight totaled \$93.0 billion in July 2015 as all modes except air carried less freight than in July 2014, according to the TransBorder Freight Data released today by the U.S. Department of Transportation's Bureau of Transportation Statistics (BTS) (Figure 1, Table 1). Year-over-year, the value of U.S.-NAFTA freight flows by all modes decreased by 8.0 percent. Large decreases in the value of commodities moved by pipeline and vessel in July were due to the reduced unit price of mineral fuel.

Freight by Mode

In July 2015 compared to July 2014, the value of commodities moving by air increased by 3.4 percent, while truck decreased by 0.6 percent and rail by 14.5 percent (Figure 1, Table 2). Vessel freight values decreased by 26.3 percent and pipeline freight decreased by 34.8 percent mainly due to the lower unit price of mineral fuel.

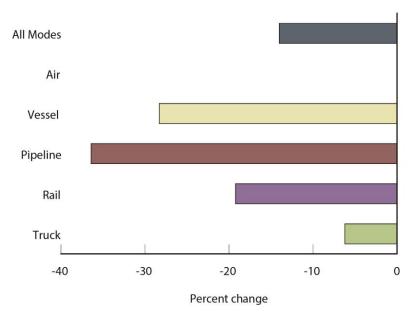
Average monthly fuel prices are available from the <u>U.S. Energy Information</u> <u>Administration</u>. A decline in the value of freight shipments does not necessarily mean there was a lower volume of freight transported.

Trucks carried 63.9 percent of U.S.-NAFTA freight and are the most heavily utilized mode for moving goods to and from both U.S.-NAFTA partners. Trucks accounted for \$30.0 billion of the \$49.2 billion of imports (61.0 percent) and \$29.4 billion of the \$43.8 billion of exports (67.1 percent) (Table 2).

Rail remained the second largest mode by value, moving 13.7 percent of all U.S.-NAFTA freight, followed by vessel, 7.3 percent; pipeline, 6.0 percent; and air, 3.9 percent. The surface transportation modes of truck, rail and pipeline carried 83.7 percent of the total U.S.-NAFTA freight flows (Table 2).

U.S.-Canada Freight

Figure 2. Percent Change in Value of U.S.-Canada Freight Flows by Mode: July 2014 - 2015



SOURCE: Bureau of Transportation Statistics, TransBorder Freight Data

The value of U.S.-Canada freight totaled \$47.5 billion in July 2015, down 14.0 percent from July 2014, as no mode of transportation carried a higher value of U.S.-Canada freight than a year earlier.

Lower mineral fuel prices contributed to a year-over-year decrease in the value of freight moved between the U.S. and Canada. Mineral fuels are a large share of freight carried by vessel and pipeline, which were down 28.3 percent and 36.4 percent respectively year-over-year (Figure 2, Table 3).

Trucks carried 57.5 percent of the \$47.5 billion of freight to and from Canada, followed by rail, 14.3 percent; pipeline, 11.0 percent; vessel, 5.2 percent; and air, 4.7 percent. The surface transportation modes of truck, rail and pipeline carried 82.8 percent of the total U.S.-Canada freight flows (Table 3).

U.S.-Mexico Freight

All Modes

Air

Vessel

Pipeline

Rail

Truck

-30 -20 -10 0 10 20

Percent change

Figure 3. Percent Change in Value of U.S.-Mexico Freight Flows by Mode: July 2014 - 2015

SOURCE: Bureau of Transportation Statistics, <u>TransBorder Freight Data</u>

The value of U.S.-Mexico freight totaled \$45.5 billion in July 2015, down 0.8 percent from July 2014, as only two out of five transportation modes – air and truck – carried more U.S.-Mexico freight than in July 2014. Year-over-year, the value of U.S.-Mexico air freight rose 9.5 percent, the largest percentage increase of any mode. Freight carried by truck increased by 4.7 percent. Pipeline freight was down 4.6 percent and rail freight declined 8.5 percent. Vessel freight decreased by 25.1 mainly due to lower mineral fuel prices (Figure 3, Table 4).

Trucks carried 70.6 percent of the \$45.5 billion of freight to and from Mexico, followed by rail, 13.1 percent; vessel, 9.5 percent; air, 3.0 percent; and pipeline, 0.9 percent. The surface transportation modes of truck, rail and pipeline carried 84.6 percent of the total U.S.-Mexico freight flows (Table 4).

Commodities

In July 2015, the top commodity category for all modes transported between the U.S. and Canada was mineral fuels, of which \$5.2 billion, or 61.3 percent, moved by pipeline and \$1.9 billion, or 22.7 percent, moved by vessel (Figure 4). The top commodity category for all modes transported between the U.S. and Mexico in July 2015 was electrical machinery, of which \$8.0 billion, or 92.2 percent, moved by truck and \$0.5 billion, or 5.2 percent, moved by air (Figure 5).

Reporting Notes

BTS press releases and the BTS website define surface transportation modes as truck, rail and pipeline. See North American TransBorder Freight Data on the BTS website for additional data for surface modes since 1995 and all modes since 2004. The category of all modes of transportation cited in the following tables includes freight movements by truck, rail, vessel, pipeline, air, other and unknown modes of transport.

Data in this press release are not seasonally adjusted and are not adjusted for inflation. Additional summary data adjusted for inflation and exchange rates can be found on the BTS website under TransBorder Indexed Freight Flow Data. The BLS indexes used in the adjustments for inflation and exchange rates may be revised in each of the three months after original publication. For more information, see TransBorder Press Releases for previous press releases and summary tables. See TransBorder Freight Data for data from previous months, and more state, port, or commodity data. BTS has scheduled the release of August TransBorder numbers for Oct. 29.

Table 1. Value of Monthly U.S.-NAFTA Freight Flows

(millions of current dollars)

Month	2013	2014	2015	Percent Change 2013-2014	Percent Change 2014-2015
January	90,766	90,326	89,258	-0.5	-1.2
February	88,894	89,557	85,723	0.7	-4.3
March	95,757	101,478	96,070	6.0	-5.3
April	98,956	100,141	93,327	1.2	-6.8
May	98,742	103,942	92,707	5.3	-10.8
June	93,502	102,978	99,030	10.1	-3.8
July	93,080	101,075	92,995	8.6	-8.0
August	96,426	100,624		4.4	
September	94,465	102,245		8.2	
October	103,140	108,243		4.9	
November	96,136	96,252		0.1	
December	90,906	95,811		5.4	
Year-to-date	659,697	689,497	649,110	4.5	-5.9
Annual	1,140,770	1,192,671		4.5	

SOURCE: Bureau of Transportation Statistics, TransBorder Freight Data

NOTE: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding.

Table 2. Value of Monthly U.S.-NAFTA Freight Flows by Mode of Transportation (millions of current dollars)

Mode		July 2014	July 2015	Percent Change July 2014-2015	
All Modes	Imports	54,281	49,187	-9.4	
	Exports	46,794	43,808	-6.4	
	Total	101,075	92,995	-8.0	
All	Imports	45,974	42,835	-6.8	
Surface	Exports	37,357	34,964	-6.4	
Modes	Total	83,331	77,799	-6.6	
	Imports	29,294	30,019	2.5	
Truck	Exports	30,522	29,417	-3.6	
	Total	59,816	59,436	-0.6	
Rail	Imports	9,362	8,116	-13.3	
	Exports	5,576	4,659	-16.4	
	Total	14,938	12,774	-14.5	
Pipeline	Imports	7,318	4,700	-35.8	
	Exports	1,259	888	-29.5	
	Total	8,578	5,589	-34.8	
Vessel	Imports	4,981	3,239	-35.0	
	Exports	4,266	3,578	-16.1	
	Total	9,247	6,817	-26.3	
Air	Imports	1,430	1,489	4.1	
	Exports	2,043	2,103	2.9	
	Total	3,473	3,592	3.4	

SOURCE: Bureau of Transportation Statistics, TransBorder Freight Data

NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding. The value of trade for all modes is not equal to the sum of truck, rail, pipeline, vessel and air modes, it also includes shipments made by mail, foreign trade zones, and other transportation. For additional detail, please refer to the "Data Fields" section of the TransBorder web page:

http://www.bts.gov/programs/international/TransBorder/TBDR_DataFields.html

Table 3. Value of Monthly U.S.-Canada Freight Flows by Mode of Transportation (millions of current dollars)

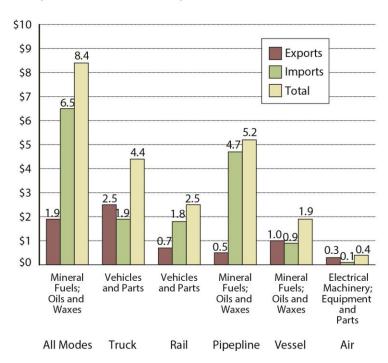
Mode		July 2014	July 2015	Percent Change July 2014-2015
A 11	Imports	29,165	24,719	-15.2
All Modes	Exports	26,028	22,743	-12.6
wodes	Total	55,193	47,462	-14.0
All	Imports	25,145	21,494	-14.5
Surface	Exports	20,531	17,790	-13.3
Modes	Total	45,675	39,283	-14.0
	Imports	12,413	12,200	-1.7
Truck	Exports	16,688	15,089	-9.6
	Total	29,101	27,289	-6.2
	Imports	5,432	4,621	-14.9
Rail	Exports	2,974	2,175	-26.9
	Total	8,406	6,796	-19.2
Pipeline	Imports	7,300	4,673	-36.0
	Exports	869	526	-39.5
	Total	8,169	5,199	-36.4
Vessel	Imports	1,734	1,210	-30.2
	Exports	1,730	1,274	-26.3
	Total	3,463	2,483	-28.3
Air	Imports	851	939	10.4
	Exports	1,376	1,288	-6.4
	Total	2,227	2,227	0.0

SOURCE: Bureau of Transportation Statistics, TransBorder Freight Data

NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding. The value of trade for all modes is not equal to the sum of truck, rail, pipeline, vessel and air modes, it also includes shipments made by mail, foreign trade zones, and other transportation. For additional detail, please refer to the "Data Fields" section of the TransBorder web page:

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Figure 4. Top Commodity Transported between the U.S. and Canada for Each Mode of Transportation, July 2015 (billions of current dollars)



SOURCE: Bureau of Transportation Statistics, <u>TransBorder Freight Data</u> NOTE: Numbers might not add to totals due to rounding.

Table 4. Value of Monthly U.S.-Mexico Freight Flows by Mode of Transportation (millions of current dollars)

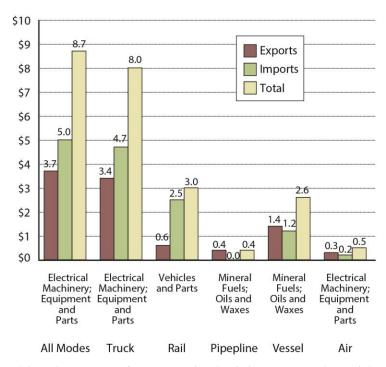
Mode		July 2014	July 2015	Percent Change July 2014-2015	
All Modes	Imports	25,116	24,468	-2.6	
	Exports	20,766	21,065	1.4	
	Total	45,882	45,533	-0.8	
All	Imports	20,829	21,341	2.5	
Surface	Exports	16,827	17,174	2.1	
Modes	Total	37,656	38,515	2.3	
	Imports	16,881	17,819	5.6	
Truck	Exports	13,834	14,328	3.6	
	Total	30,715	32,147	4.7	
	Imports	3,930	3,495	-11.1	
Rail	Exports	2,602	2,483	-4.5	
	Total	6,532	5,978	-8.5	
Pipeline	Imports	18	28	50.0	
	Exports	390	363	-7.1	
	Total	409	390	-4.6	
Vessel	Imports	3,247	2,030	-37.5	
	Exports	2,536	2,304	-9.2	
	Total	5,784	4,334	-25.1	
Air	Imports	579	549	-5.1	
	Exports	667	815	22.3	
	Total	1,245	1,364	9.5	

SOURCE: Bureau of Transportation Statistics, <u>TransBorder Freight Data</u>

NOTES: Numbers might not add to totals due to rounding. Percent changes based on numbers prior to rounding. The value of trade for all modes is not equal to the sum of truck, rail, pipeline, vessel and air modes, it also includes shipments made by mail, foreign trade zones, and other transportation. For additional detail, please refer to the "Data Fields" section of the TransBorder web page:

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Figure 5. Top Commodity Transported between the U.S. and Mexico for Each Mode of Transportation, July 2015 (billions of current dollars)



SOURCE: Bureau of Transportation Statistics, <u>TransBorder Freight Data</u> NOTE: Numbers might not add to totals due to rounding.